

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/604,984A
Source: 1FWJ6
Date Processed by STIC: 10/2/06

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IFW16

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/604,984A

DATE: 10/02/2006

TIME: 14:26:59

Input Set : E:\ReplacementSeqList.txt
 Output Set: N:\CRF4\10022006\J604984A.raw

3 <110> APPLICANT: ROSETTA GENOMICS LTD
 5 <120> TITLE OF INVENTION: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL VIRAL REGULATORY
 6 GENES AND USES THEREOF
 8 <130> FILE REFERENCE: 55010
 10 <140> CURRENT APPLICATION NUMBER: 10/604,984A
 C--> 11 <141> CURRENT FILING DATE: 2003-08-29
 13 <160> NUMBER OF SEQ ID NOS: 46765
 15 <170> SOFTWARE: PatentIn version 3.3
 17 <210> SEQ ID NO: 1
 18 <211> LENGTH: 131
 19 <212> TYPE: RNA
 20 <213> ORGANISM: Human herpesvirus 7
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 25 ggcguauag gucgcacauu cagcacauu ucacuauugu auuuuggaaau gaaauguaaa 120
 27 uccguuaccg u 131
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 38 uaguauuaca ucgaaaaag 78
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 42 <211> LENGTH: 131
 43 <212> TYPE: RNA
 44 <213> ORGANISM: ictalurid herpesvirus 1
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 51 cgacgccccg c 131
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 55 <211> LENGTH: 71
 56 <212> TYPE: RNA
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 59 <400> SEQUENCE: 4
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 62 guuaauucuu u 71
 65 <210> SEQ ID NO: 5
 66 <211> LENGTH: 131
 67 <212> TYPE: RNA
 68 <213> ORGANISM: Invertebrate iridescent virus 6
 70 <400> SEQUENCE: 5

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71 aaauuuuuua ugacauuguu gaaauuauuac uugaagcuac caaugauaaa aaagcaucuu 60
73 cuauagauuc aagaugcguu guuuguuuug aaaaugaaau uuguauaaaa auucaaccau 120
75 guaaucauuu u 131
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79 <211> LENGTH: 102
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81 <213> ORGANISM: Invertebrate iridescent virus 6
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86 ugguaugcac uuguuguuuu uuaucuuuu uaacuuuuuc uu 102
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91 <212> TYPE: RNA
92 <213> ORGANISM: Invertebrate iridescent virus 6
94 <400> SEQUENCE: 7
95 aauaacauuu guuuucaauu uuuucauuuuc uucuuguaau gauggauaua auuucaauuuc 60
97 aggauuagau gaugagaauu cuugaaauau gauauuauu 99
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102 <212> TYPE: RNA
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105 <400> SEQUENCE: 8
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119 uuuuuaauaa ucaaaagaga uauuuuguuc ugcaaaucua ucccucuuuu uuaauucuuuc 120
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135 <210> SEQ ID NO: 11
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138 <213> ORGANISM: Invertebrate iridescent virus 6
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143 acuuuuuuucu uuaguaacga ugu 83
146 <210> SEQ ID NO: 12
147 <211> LENGTH: 76
148 <212> TYPE: RNA

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 152 accauccaua ugaaccucuu agagauguuc caaguauuu auauauugga auagguuuug 60
 154 gaauuaaaaua uggggu 76
 157 <210> SEQ ID NO: 13
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 159 <212> TYPE: RNA
 160 <213> ORGANISM: Invertebrate iridescent virus 6
 162 <400> SEQUENCE: 13
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 176 ucu 63
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 180 <211> LENGTH: 63
 181 <212> TYPE: RNA
 182 <213> ORGANISM: Invertebrate iridescent virus 6
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 187 ucu 63
 190 <210> SEQ ID NO: 16
 191 <211> LENGTH: 74
 192 <212> TYPE: RNA
 193 <213> ORGANISM: Invertebrate iridescent virus 6
 195 <400> SEQUENCE: 16
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 204 <213> ORGANISM: Invertebrate iridescent virus 6
 206 <400> SEQUENCE: 17
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 209 uguuacuuua agacauuuu caaacauccg gucuuguua acaucaguua gaaacguuuug 120
 211 aucauuuuau 130
 214 <210> SEQ ID NO: 18
 215 <211> LENGTH: 61
 216 <212> TYPE: RNA
 217 <213> ORGANISM: Invertebrate iridescent virus 6
 219 <400> SEQUENCE: 18
 220 auagcggugu uguauuuugu aauguaagcg aaacaccuaau auuacaauu uuaccggua 60
 222 u 61
 225 <210> SEQ ID NO: 19
 226 <211> LENGTH: 69

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Input Set : E:\ReplacementSeqList.txt
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227 <212> TYPE: RNA
 228 <213> ORGANISM: Invertebrate iridescent virus 6
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 236 <210> SEQ ID NO: 20
 237 <211> LENGTH: 104
 238 <212> TYPE: RNA
 239 <213> ORGANISM: Invertebrate iridescent virus 6
 241 <400> SEQUENCE: 20
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 244 ccuuuuauug uugucuagca uggauucgag auaauaaaca ugau 104
 247 <210> SEQ ID NO: 21
 248 <211> LENGTH: 116
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 252 <400> SEQUENCE: 21
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 255 cuguuggaaa uuuccggugg gggggauuuu gaainguguug augguauaga aagaau 116
 258 <210> SEQ ID NO: 22
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 261 <213> ORGANISM: Invertebrate iridescent virus 6
 263 <400> SEQUENCE: 22
 264 auugcaagaa acauguguua uucuacuuu guagacaauug augauauacc ugaugaaaug 60
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 271 <212> TYPE: RNA
 272 <213> ORGANISM: Invertebrate iridescent virus 6
 274 <400> SEQUENCE: 23
 275 auuuuguauu acuuguucga aagugucuuu uauaaauauca guuucuucuu uaauuuguuu 60
 277 ugcaagugga gauguaggua aacuuucugu aagagauuuu acuuuaauuu gcaaaauuagc 120
 279 aagau 125
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 283 <211> LENGTH: 122
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 285 <213> ORGANISM: Invertebrate iridescent virus 6
 287 <400> SEQUENCE: 24
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 296 <211> LENGTH: 93
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 303 aaaaauguaa uaucaaugg gauugugaaa gug 93

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Input Set : E:\ReplacementSeqList.txt
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 340 <211> LENGTH: 92
 341 <212> TYPE: RNA
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 344 <400> SEQUENCE: 29
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 351 <211> LENGTH: 73
 352 <212> TYPE: RNA
 353 <213> ORGANISM: Invertebrate iridescent virus 6
 355 <400> SEQUENCE: 30
 356 gauugugaaa uuuuuaauugua uauuaauugga aggggacaaau cugaccacau cgcuaauuuua 60
 358 aaaauaacaa cuc 73
 361 <210> SEQ ID NO: 31
 362 <211> LENGTH: 64
 363 <212> TYPE: RNA
 364 <213> ORGANISM: Invertebrate iridescent virus 6
 366 <400> SEQUENCE: 31
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 369 uugg 64
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 377 <400> SEQUENCE: 32
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/604,984A

DATE: 10/02/2006

TIME: 14:27:00

Input Set : E:\ReplacementSeqList.txt

Output Set: N:\CRF4\10022006\J604984A.raw

L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date